

 <p>Financial Assistance Award</p> <p>DENALI COMMISSION 510 L Street, Suite 410 Anchorage, Alaska 99501 (907) 271-1414 (phone) (907) 271-1415 (fax) www.denali.gov</p>		Award Number	01490-01		
		Award Title	Bulk Fuel Upgrades - Togiak, Alaska		
		Performance Period	December 14, 2015 through December 31, 2018		
Authority 112 Stat 1854	CFDA Number 90.100	<u>Recipient Organization & Address</u> ALASKA VILLAGE ELECTRIC COOP INC 4831 Eagle St Anchorage, AK 99503-7431 Phone: 907-565-5358 Recipient DUNS # 044597615 TIN # 920035763			
Denali Commission Finance Officer Certification					
<u>Cost Share Distribution Table</u>					
Accounting Code	New Funding		Prior Period Funding		Total
	Denali Commission	Other Contributors	Denali Commission	Other Contributors	
95670000	\$4,500,400.00		\$330,000.00		\$4,830,400.00
	\$0.00		\$0.00		\$0.00
AVEC		\$1,119,600.00		\$0.00	\$1,119,600.00
		\$0.00		\$0.00	\$0.00
		\$0.00		\$0.00	\$0.00
		\$0.00		\$0.00	\$0.00
		\$0.00		\$0.00	\$0.00
Total	\$4,500,400.00	\$1,119,600.00	\$330,000.00	\$0.00	\$5,950,000.00
This Financial Assistance Award approved by the Federal Co-Chair of the Denali Commission constitutes an obligation of federal funding.					
Signature of Authorized Official - Denali Commission Electronically Signed		Typed Name and Title Mr. Jay Farmwald Director of Programs		Date 09/28/2016	

AWARD ATTACHMENTS

ALASKA VILLAGE ELECTRIC COOP INC

01490-01

1. 1490 Amendment 1
2. 1490 Amendment 1 - Attachment A
3. 1490 Amendment 1 - Attachment B
4. 1490 Budget and Funding Summary

***Financial Assistance Award 1490
Between the Denali Commission and Alaska Village Electric Cooperative
For Bulk Fuel Upgrades – Togiak, Alaska
Amendment 1***

All changes to the award conditions are noted below.

1. Add Construction of the upgrades to the scope of work
2. Increase funding by \$4,500,400
3. Change title of the Award to *Bulk Fuel Upgrades – Togiak, Alaska*
4. Replace Sections 1, 14 and 15 of the original Terms and Conditions with Attachment A dated 23 September 2016

More detailed information related to the scope of work and budget increase referenced above are included in Attachment B dated 23 September 2016.

There are no other changes to the original Financial Assistance Award.

Financial Assistance Award 1490
Between the Denali Commission and Alaska Village Electric Cooperative
For Bulk Fuel Upgrades – Togiak, Alaska
Amendment 1 - Attachment A
23 September 2016

1. Project Summary

- a. Scope of Work: Design and construction of Alaska Village Electric Cooperative (AVEC) and community bulk fuel upgrades in Togiak, Alaska.
- b. Deliverables: Design documents, permits and completed, functional bulk fuel facilities.
- c. Budget: The Commission is making a total of \$4,830,400 available for the project via this Financial Assistance Award (FAA); \$330,000 via the original award, and \$4,500,400 via Amendment 1. \$2,752,160 of the funds provided via this amendment are funds from the USDA High Energy Cost Grant Program transferred directly to the Commission. AVEC match funds in the amount of \$1,119,600 are also being made available for the project. The amount being made available by the Denali Commission includes all direct and indirect costs. All Commission funding is intended to be used for the scope of work identified in this FAA only. Any funds remaining after the full scope of work has been completed shall be returned to the Denali Commission consistent with 2 CFR 200.319.
- d. Delivery Method: AVEC will subcontract the design work and the majority of the construction work.
- e. Performance Period: The Period of Performance for this FAA is December 14, 2015 through December 31, 2018. In accordance with 2 CFR 200.309 Recipients can only incur obligations or costs against this FAA during the Period of Performance, unless specifically authorized in the Special Provisions (Section 14 of this document). If a project cannot be completed within the approved Period of Performance, an extension request must be made in accordance with the Commission's Recipient Guidelines and Requirements (RGR) document dated July 2015, available at www.denali.gov.

More detailed information on scope, deliverables, budget, funding, project delivery method and/or management plan, and schedule are included in Attachment B dated September 23, 2016.

14. Special Provisions

Progress Reports: Shall be submitted on a quarterly basis. The first reporting period is April 1, 2016 to June 30, 2016, and quarterly thereafter in accordance with the Commission's *Recipient Guidelines and Requirements*.

Pre-award Costs: Design costs beginning December 14, 2015

Key Staff: Forest Button, AVEC Project Manager

Federal Property Interests and Reporting Requirements: Apply per 2 CFR 200.329. Reporting will be biennially, to begin at the end of the performance period.

Denali Commission Policies:

- Sustainability
- Cost Containment
- Competitive Bid

Bonds and Insurance: The contracts awarded by AVEC for construction of the bulk fuel upgrades will include payment and performance bonds per existing AVEC policy. The Denali Commission shall be named as an Additional Insured on AVEC's Liability Insurance Policy, as well as the Liability Insurance Policy of the General Contractor(s) retained by AVEC to construct the bulk fuel upgrades.

NEPA Documentation: AVEC shall provide NEPA documentation consistent with the Denali Commission policies and procedures published in the Federal Register on August 11, 2016. The Documentation shall cover both the Bulk Fuel Upgrade project supported via this Financial Assistance Award, and the Remote Power System Upgrade project at the same site which is being supported via Financial Assistance Award 1479. No construction activities may commence until the NEPA process is complete and the Commission has reviewed and approved all NEPA documentation.

Cooperative Agreement: The Recipient agrees to cooperate and collaborate with the Denali Commission during the project. The Commission will participate in those specific activities stipulated in Attachment B.

Other: The Commission is funding design of the Togiak Native Limited (TNL) improvements and construction of the gravel pad for the TNL improvements based on the assumptions that, a) there will be significant cost savings by constructing the entire pad required for all the improvements at the same time by a single contractor, and b) TNL will self-fund all other construction related activities associated with the TNL improvements.

15. Program Manager, Financial Manager & Other Contact Information

Denali Commission	Alaska Village Electric Cooperative
Tom Wolf Program Manager 510 L Street, Suite 410 Anchorage, AK 99501 Phone: 907-271-1414 Fax: 907-271-1415 E-mail: twolf@denali.gov	Forest Button Project Manager 4831 Eagle Street Anchorage, AK 99503 Phone: 907-646-5961 Fax: 907-562-4086 E-mail: fbutton@avec.org
Janet Davis Grants Management Officer 510 L Street, Suite 410 Anchorage, AK 99501 Phone: 907-271-1414 Fax: 907-271-1415 E-mail: jdavis@denali.gov	Meera Kohler Financial Manager 4831 Eagle Street Anchorage, AK 99503 Phone: 907-561-1818 Fax: 907-562-4086 E-mail: mkohler@avec.org

***Financial Assistance Award 1490
Between the Denali Commission and Alaska Village Electric Cooperative
For Bulk Fuel Upgrades – Togiak, Alaska
Amendment 1 – Attachment B
23 September 2016***

- a. Scope of Work: Construct bulk fuel improvement for facilities owned and operated by AVEC, City of Togiak, and Togiak Natives Limited (TNL) in accordance with 65% design documents developed by CRW Engineering dated September 2016. Improvements to be constructed under this FAA in support of new TNL bulk fuel facilities are limited to the gravel pad for said TNL facilities. The scope of work funded via this Amendment does not include improvements to Southwest Regions School District facilities.
- b. Deliverables:
- New/refurbished AVEC bulk fuel facilities
 - New/refurbished City bulk fuel facilities
 - Gravel pad for TNL bulk fuel facilities
 - A final report detailing the entire project and outcomes
- c. Budget: See attached Budget and Funding Summary dated 23 September 2016. That portion of the estimated cost to construct the gravel pad (line 7) associated with the TNL facilities is approximately \$370,000.
- d. Delivery Method:

AVEC will provide project management services with in-house staff. AVEC will competitively bid the following elements of the project:

- Pad construction
- Fabrication and delivery of new tanks
- Remainder of the work

Construction Administration services will be provided by CRW Engineering under an amendment to their design contract for the project.

The Denali Commission shall review and approve the final design documents and participate in general contractor selection process.

- e. Schedule: Key project milestones are summarized below.

Complete Design: November 2016
Select General Contractor: December 2016
Deliver New Tanks: June 2017
Complete Pad Construction: July 2017
Construction Complete: December 2018
Award Closeout: March 2019

BUDGET				
Line	Item	Provided By	Amount	Basis/Notes
1	Planning and Design			
2	Project Management	AVEC	\$23,000	20 hrs/mo @ \$100/hr
3	PM Travel	AVEC	\$2,000	1 trip
4	Design and Permitting	CRW	\$300,000	8 January 2016 CRW proposal
5	Subtotal		\$325,000	
6	Construction			
7	Gravel Pad	contractor	\$918,000	25 April 2016 CRW estimate, and updates by F. Button on 23 June and 22 September 2016
8	Owner Supplied Materials	AVEC	\$615,000	Tanks procured directly by AVEC
9	All Other Work	contractor	\$3,750,000	25 April 2016 CRW estimate, and updates by F. Button on 23 June and 22 September 2016
10	Project Management	AVEC	\$125,000	Approximately 2.5% of lines 7, 8 and 9
11	PM Travel	AVEC	\$25,000	10 - 12 trips
12	Construction Administration	CRW	\$165,000	Approximately 3% of lines 7, 8 and 9
13	Subtotal		\$5,598,000	
14	AVEC Indirect Costs ^a		\$27,500	10% of lines 2, 3, 10, 11; 10% of first \$25,000 of lines 4 + 12; 10% of first \$25,000 of lines 7, 8 and 9
15	Total		\$5,950,500	
16	Rounded		\$5,950,000	

Additional Notes
a. AVEC does not have a federally negotiated indirect rate; use the 10% de-minimus rate in 2 CFR 200.414

FUNDING				
Line	Source	Award or Reference	Amount	Notes
17	Denali Commission	1490	\$330,000	Original 1490 Award for planning and design
18	Denali Commission	This Action	\$4,500,400	
19	Subtotal		\$4,830,400	
20	AVEC Construction Match	This Action	\$1,119,600	20% of line 13
21	Total Funding Available As Of This Action		\$5,950,000	
22	Shortfall		\$0	